

FILE NOTATIONS

Entered in NID File _____
 Entered On S R Sheet _____
 Location Map Pinned _____
 Card Indexed _____
 I W R for State or Fee Land _____

Checked by Chief _____
 Copy NID to Field Office _____
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 1-8-40

Location Inspected _____

OW ✓ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA ✓ 2-12-42

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ L _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U.S. Land Office **Casper, Wyo.**

Salt Lake City
68712-4

Serial Number

Letter or Page

NOV 27 1939

SUNDRY NOTICES AND REPORTS ON WELLS

NOV 17 1939

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/> SUBSEQUENT RECORD OF SHOOTING
NOTICE OF INTENTION TO CHANGE PLANS	RECORD OF PERFORATING CASING
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO ABANDON WELL
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 1, 19 39

Following is a {notice of intention to do work / report of work done} on land under {permit / lease} described as follows:

Utah

Washington

Virgin

(State or Territory)

(County or Subdivision)

(Field)

Well No. 20 SW 1/4 of Sec. 12 T. 41 S., R. 12 W. S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located 522 ft. S of N line and 204 ft. W of N line of sec. SW 1/4 Sec. 12

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF PLAN OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

Set 80' of 6" Casing and Cement Casing for Water Shut off
near 666 ft. at completing a well.
Machine to be used Fort Worth Spudder.

Approved November 22, 1939 (See attached)

Company Burley M. Jones

R. W. Henderson

By

Title District Engineer

Title Owner

Address Salt Lake City, Utah.

Address Virgin, Utah

NOTE: Reports on this form to be submitted in triplicate to the Supervisor for approval.

VIRGIN - Washington County

12-41S-12W E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Burley M. Jones Well No. 20 (S. L. 033712-A),

Ref. No. 70. (FEBRUARY, 1940)

✓ STATUS: Drg. - T.D. 660', lime.

REMARKS: No information received of production test made during the month. Will report results in March monthly report.

VIRGIN - Washington County

12-41S-12W E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Burley M. Jones Well No. 20 (S. L. 033712-A);

Ref. No. 70. (MARCH, 1940).

✓ STATUS: DST - T.D. 660', lime (Visited 3-25-40).

REMARKS: Operator undecided whether to shoot or plug and abandon without further testing. Will omit from future reports until operations are resumed.

VIRGIN - Washington County

12-41S-12W E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Burley M. Jones, Well No. 20 (S.L.033712-A);

FEB 1942

Ref. No. 70

FEB 1941

STATUS: ~~REA~~ - T.D. 660' (Visited 2-²⁴~~12~~-42)

REMARKS: Drilling was completed in January, 1940.

Production was less than $\frac{1}{2}$ bbl. daily and the well was never placed on production. Oil sands between 638' and

649'—slight showing. Notice of intention to abandon the well approved by District Engineer, December 23, 1941.

Abandonment work was completed February 12, 1942. The

location was inspected on February 24, by the District

Engineer, and found to be in satisfactory order. Sub-

sequent report of abandonment was approved February 24, 1942

VIRGIN - Washington County

12-41S-12W E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Burley M. Jones Well No. 20 (S.L. 033712-A)

Ref. No. 70.

X STATUS: NEW DRILLING WELL. (NOVEMBER, 1939)

REMARKS: Reported to have commenced drilling but exact date unknown.

VIRGIN - Washington County

12-41S-12W E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Burley M. Jones Well No. 20 (S.L. 033712-A)

Ref. No. 70. (DECEMBER, 1939)

X STATUS: Drg. (Depth not known).

REMARKS: No information available as to depth or progress made during month.

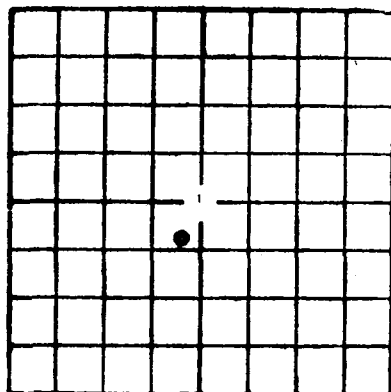
VIRGIN - Washington County

12-41S-12W E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Burley M. Jones Well No. 20 (S. L. 033712-A),

Ref. No. 70. (JANUARY, 1940)

X STATUS: Drg. - T.D. 660', lime (B. M. Jones 1-10-40).

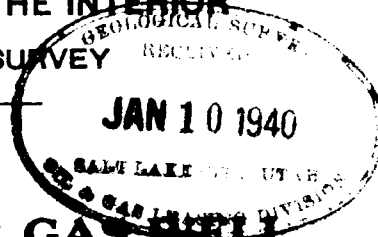
REMARKS: Commenced drilling December 1, 1939 and completed drilling January 8, 1940. Showing of oil in lime at 638-649 feet. Total depth 660 feet; lowest formation tested, Kaibab. If production cannot be increased by shooting the well it is abandoned.



LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Salt Lake City**
 COPY RETAINED DISTRICT OFFICE SERIAL NUMBER **88712-4**
 LEASE OR PERMIT TO PROSPECT **Lease**

DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company **Burley M. Jones** Address **Virgin, Utah**
 Lessor or Tract _____ Field **Virgin** State **Utah**
 Well No. **20** Sec. **12** T. **41** R. **12** Meridian **S.L.M.** County **Washington**
 Location **528** ft. {N.} of **1** Line and **204** ft. {W.} of **2** Line of **SW 1/4 Sec. 12** Elevation _____
 (Derrick floor relative to sea level)
 The information given herewith is a complete and correct record of the well and all work done thereon
 so far as can be determined from all available records.
 Signed **Burley M. Jones**
 Title **Owner & Operator**
 Date **January 9, 1940**

The summary on this page is for the condition of the well at above date.

Commenced drilling **December 1, 1939**, 19____ Finished drilling **January 6,** 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **650** ft. to **640** ft. **oil showing** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
8 1/2	20	20	Telly	4 joints	Joint				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		500 lbs.			

PLUGS AND ADAPTERS

Heaving plug- Material _____ Length _____ Depth set _____
 Adapters- Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleared

PLUGS AND ADAPTERS

Heaving plug- Material _____ Length _____ Depth set _____
 Adapters Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was *None* barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
 _____, Driller
 _____, Driller
 _____, Driller
 _____, Driller
 _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
Surface	10	10	Soil
10	34	24	Boulders and Sand
34	42	8	Sand and gravel
42	80	38	Red shale
80	140	60	Gray sandy shale
140	240	100	Shale with streaks of shells
240	300	60	Gray shale with thin lime shells
300	329	29	Brown Shale
329	340	11	Virgin Lime gray
340	358	18	Red Shale
358	350	14	Red Sandy Shale
350	325	75	Red shale
325	331	6	Dark brown sandy shale
331	337	6	Red shale
337	338	1	Blue shale
338	349	11	Lime showing oil little gas
349	360	11	Bottom of Well
			Will shoot well when weather clears.
			<i>Burley M. Jones</i> Owner and Operator

(OVER)

(SUBMIT IN TRIPLICATE)

U. S. Land Office Salt Lake City

Lease or permit No. 883712-A

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Allottee

Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 15, 1941

Well No. 20 is located 528 ft. from $\begin{matrix} N \\ S \end{matrix}$ line and 204 ft. from $\begin{matrix} E \\ W \end{matrix}$ line of sec. 12NE 1/4 sec. 12
(1/4 Sec. and Sec. No.)T. 41 S., R. 12W.
(Twp.) (Range)S.L.M.
(Meridian)Virgin
(Field)Washington
(County or Subdivision)Utah
(State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

After completing this well to 660 ft., the slight showing, between 638' and 649', was less than $\frac{1}{2}$ bbl. daily and the well was never put on production. ~~XXXX~~ Drilling was completed in January 1940. We propose to plug and abandon this well in accordance with the operating regulations by removing the 4 joints of 6-inch surface pipe and mudding to the surface, cleaning up the location, and cementing the 4-inch, or larger, regulation marker in place.

Approved

C. Hauptman
District Engineer

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Burley M. Jones

Address Virgin

Utah

By

Burley M. Jones

Title Lessee

(SUBMIT IN TRIPLICATE)

U. S. Land Office Salt Lake City, Ut.
Lease or permit No. 055712-A lease

Allottee

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Virginia, Utah February 20, 1942, 19

Well No. 20 is located 528 ft. from [N] line and 204 ft. from [E] line of sec. 1
SW 1/4
12 41 S. 12 E. S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Virginia Washington Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Cleaned out well to bottom and cemented back over face of oil sand. Tested for water shut out. Found dry hole. Filled well to six ft of top and set ten ft. marker, six ft. under ground and four ft. on top of ground. Cemented marker in cleaned up location. Marker 4" pipe, abandonment work completed Feb 12 1942. Well abandoned according to Government specification.

Well site inspected on February 24 by the District Engineer and found to be in a satisfactory condition.

Approved FEB
C. S. Suptman

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Burley M. Jones Independent Operator and Owner

Address Virginia, Utah

P.O. Box B

By Burley M. Jones

Title Independent Operator & Owner